

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1 (original). An apparatus for locking and unlocking an electronic component to be inserted into a retaining device and held in the retaining device, the apparatus comprising:

a rocker to be operatively connected to the electronic component and movable between a first position and a second position, said rocker having a first end interacting with the retaining device and a second end for operating said rocker, said first end unlocking the electronic component in the retaining device when placed in said second position.

Claim 2 (original). The apparatus according to claim 1, wherein said first position is an initial position and said second position is an operated position.

Claim 3 (original). The apparatus according to claim 1, wherein:

the electronic component has at least one part; and

said rocker is integrally formed with the at least one part.

Claim 4 (original). The apparatus according to claim 1, including at least one resetting means connecting said rocker to the electronic component.

Claim 5 (original). The apparatus according to claim 4, wherein said at least one resetting means is integrally formed with the electronic component.

Claim 6 (original). The apparatus according to claim 4, wherein the electronic component has a part and said at least one resetting means is integrally formed with the part.

Claim 7 (original). The apparatus according to claim 5, wherein:

said rocker has a rotation axis; and

said at least one resetting means is a leaf spring connected to said rocker at a region of said rotation axis.

Claim 8 (original). The apparatus according to claim 4, wherein:

said rocker has a rotation axis; and

said at least one resetting means is a torsion spring
connected to said rocker at a region of said rotation axis.

Claim 9 (original). The apparatus according to claim 1,
wherein said second end has an operating direction at least
one of right angles to and in the removal direction of the
electronic component from the retaining device.

Claim 10 (original). The apparatus according to claim 1,
wherein:

the electronic component has a longitudinal axis; and

said second end has an operating direction perpendicular to
the longitudinal axis.

Claim 11 (original). The apparatus according to claim 1,
wherein:

the electronic component is removed from the retaining device
in a removal direction; and

said second end has an operating direction perpendicular to
the removal direction.

Claim 12 (original). The apparatus according to claim 1,
wherein:

the electronic component leaves the retaining device in an
ejection direction; and

said second end has an operating direction perpendicular to
the ejection direction.

Claim 13 (original). The apparatus according to claim 1,
wherein:

the electronic component has a surface; and

said second end has an operating direction perpendicular to
the surface of the electronic component.

Claim 14 (original). The apparatus according to claim 1,
wherein the electronic component is a transceiver.

Claim 15 (original). The apparatus according to claim 14,
wherein:

the transceiver has an optical inlet; and

said second end is disposed at the optical inlet.

Claim 16 (original). The apparatus according to claim 15, wherein the optical inlet has an elongated depression accommodating said second end.

Claim 17 (original). The apparatus according to claim 15, wherein:

the electrical component has a housing wall defining an opening;

said first end is disposed at the optical inlet; and

said first end contacts the locking element in said second position through the opening..

Claim 18 (original). The apparatus according to claim 15, wherein:

the electrical component has a housing with a bottom face; and

said second end and said first end are disposed on the bottom face.

Claim 19 (original). The apparatus according to claim 15, wherein the retaining device is a metal structure to be fitted on a printed circuit board.

Claim 20 (original). The apparatus according to claim 15, wherein the retaining device is a sheet-metal cage to be fitted on a printed circuit board.

Claim 21 (original). The apparatus according to claim 15, wherein:

said rocker is integral to the electronic component; and
the electronic component and said rocker are plastic.

Claim 22 (original). The apparatus according to claim 15, wherein:

the electronic component has a part;
said rocker is integral to the part; and
the electronic component, the part, and said rocker are plastic.

Claim 23 (original). The apparatus according to claim 1,
wherein:

said second end and said first end are disposed on opposite
ends of said rocker.

Claim 24 (original). The apparatus according to claim 23,
wherein:

said rocker has a rotation axis disposed between said second
end and said first end; and

a control spring is connected to said rocker in a vicinity of
said rotation axis.

Claims 25-36 (canceled).

Claim 37 (new). A method for unlocking an electronic
component held in a retaining device, the method comprising:

moving a rocker from an unoperated position to an operated
position by operating an operating part of the rocker, thereby

causing an unlocking part of the rocker to unlock the
electronic component from the retaining device.

Claim 38 (new). The method according to claim 37, wherein the rocker has a rotation axis and the rocker is rotated about the rotation axis when being moved from the unoperated position to the operated position.

Claim 39 (new). The method according to claim 37, further comprising resetting the rocker to the unoperated position.

Claim 40 (new). The method according to claim 37, wherein the electronic component has a longitudinal axis and the operating part of the rocker is operated in a direction perpendicular to the longitudinal axis.

Claim 41 (new). The method according to claim 37, wherein the electronic component has a removal direction from the retaining device and the operating part of the rocker is operated in a direction perpendicular to the removal direction.

Claim 42 (new). The method according to claim 37, wherein the electronic component has a surface and the operating part of the rocker is operated in a direction perpendicular to the surface of the electronic component.

Claim 43 (new). The method according to claim 38, wherein the rotation axis is located between the unlocking part and the operating part of the rocker.

Claim 44 (new). The method according to claim 37, wherein the unlocking part of the rocker, when the rocker is moved to the operated position, changes its position with respect to a housing wall of the retaining device.

Claim 45 (new). The method according to claim 37, wherein the unlocking part of the rocker, when the rocker is moved to the operated position, changes interaction with the retaining device.

Claim 46 (new). A method for locking and unlocking an electronic component to be inserted in a retaining device and held in the retaining device, the method comprising:

providing a rocker which is movable between an unoperated position and an operated position;

locking the electronic component in the retaining device when the rocker is in the unoperated position; and

unlocking the electronic component from the retaining device by moving the rocker to the operated position.

Claim 47 (new). The method according to claim 46, wherein the rocker is moved to the operated position by operating an operating part of the rocker, thereby causing an unlocking part of the rocker to unlock the electronic component from the retaining device.

Claim 48 (new). The method according to claim 46, further comprising resetting the rocker to the unoperated position after having moved the rocker to the operated position.

Claim 49 (new). The method according to claim 46, wherein the electronic component has a longitudinal axis and the operating part of the rocker is operated in a direction perpendicular to the longitudinal axis.

Claim 50 (new). The method according to claim 46, wherein the electronic component has a removal direction from the retaining device and the operating part of the rocker is operated in a direction perpendicular to the removal direction.

Claim 51 (new). The method according to claim 46, wherein the electronic component has a surface and the operating part is operated in a direction perpendicular to the surface of the electronic component.

Claim 52 (new). The method according to claim 47, the rocker being rotated about a rotation axis located between the unlocking part and the operating part of the rocker.

Claim 53 (new). The method according to claim 47, wherein the unlocking part of the rocker, when the rocker is moved to the operated position, changes its position with respect to a housing wall of the retaining device.

Claim 54 (new). The method according to claim 47, wherein the unlocking part of the rocker, when the rocker is moved to the operated position, changes interaction with the retaining device.